

97
An Automated Anchor Gear , by Z. G. Benkin
and L. I. Khmelov,
MOSKVA, par. ~~Submarine~~ No 1, 1969.
NII Ref: 9082.00, (SIA)

Not/tech Rep ~~105,766~~
Apr 79

105,766

L. I. Khmelov

8
Detailed Analysis Examines Manpower Utilization,
by N. Khmelev, 10 pp.
RUSSIAN, per. Vestnik Statistiki, Moscow, No 9,
Sept 1969, pp 55-63.
Jr:IS 49231

USSR
Econ
Nov 69

N Khmelev

393,942

Energy Metabolism of *Artemia salina* (L.) in
Relation to that of Other Crustaceans, by
N. N. Khmeleva.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 978-981.
CB

N. N. Khmeleva

Jan 71

Relation Between Fecundity, Body Size,
and Energy Metabolism in *Idotea Baltica*
Bastari (Aud.) and Other Crustaceans, by
N. N. Khmeleva
RUSSIAN, per. Dok Ak Nauk SSSR, Biol Sci.,
Vol 185, No 1, March 1969, pp 198-201,
CB

N. N. Khmeleva

Oct 70

The Expenditure of Energy on Respiration, Growth, ³²
and Reproduction in Artemia Salina (L), by
E. E. Khmelova. 15 pp.

RUSSIAN, rpt, Fiziol. Obozr. Zhiv. Ved. Zhiv. Ak.
Nauch. Issled. Inst. Zhiv. Nauch. Akad. in A. O. Koval-
ovskaya. Seriya Zhiv. Nauch. No 15, 1968,
pp 71-79.

Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-30-July 1969-No 24
On Loan

η η Khmelova

SCI-B+m
NOV 69

397,253

60
Using N-acetylcolchamine as a Mitotic
Poison, by Khmelevskiy.
RUSSIAN, per, Tsitologiya, Vol 9, No 10,
1967, pp 1310-1312.

•ACSI J-6310
•FSTC-HT-23-562-68

Sci-Chem
Mar 69

A New Spectroscopic Method for the Analysis
of Petroleum Paraffins Using Unified Characterization,
by A. A. Polynova, R. A. Khmelitskiy.
MOSKVA, per, ~~Khimicheskaya~~ Vol 5, No 1, 1966,
pp 133-139.
AKB-470002

R. A. Khmelitskiy

Sci-Chem
Jul 66

307,599

Use of N-Acetylcolchicine as a Nitrolic Poison, by
V. I. Khmelevskiy, F. M. Zaman, 5 pp.

GOVERNMENT USE ONLY

RUSSIAN, per, ~~Intelligence~~, Vol 9, No 10, 1967,
pp 1310-1312.

AMM/RWC/12-23-68-68

V I KHMELEVSKIY

Sci/DM
June 69

383,942

The Electromyographic Method of Control of
Muscle Relaxation, by Ya. M. Khmelevskiy, 66
10 pp-
MUSKUL, per, ~~Spetsialnaya Khirurgiya~~, Vol 7,
No 4, 1965, pp. 97-103.
JPRS 32741

Ya. M. Khmelevskiy

USSR
Med
Nov 65

291,170

74
The Effect of Atmospheric Turbulence on the
Spatial Coherence of Laser Radiation, by
V. V. Pokrov, S. S. Khmalovskov.
RUSSIAN, per. VVA INT File No 3, 1968,
pp 82-86.
Dept of Navy APL/JRU T-3198

... ..

Sci-Plys
Jan 69

372,315

26
Nab Arrangement for the Continuous Measurement
of the Microstructure of Clouds and Fogs by the
Small Angles Method. by V. I. Sukatyi and
S. S. Khmelevtsov
RUSSIAN per, Izv.vyssh.ucheb.Zaved.Fiz. No.1,
pp. 91-4, 1968
NLL/5207

S. S. Khmelevtsov

Sci-earth science
July 69

385.724

68

Parabolic Antennas with Cross-Polarized
Fields, by V. P. Martuk, N. S. Khmel'nitskaya,
13 pp.

RUSSIAN, per, ~~Antennas~~, Moscow, No 3, 1968,

pp 83-92.

JPRS 49,461

N. S. Khmel'nitskaya

Sol-Elect & Elect Engr

the 60

me me

Credit to be Used Here in Equipment Purchases,
by G. Khmel'nitskiy, 9 pp.
RUSSIAN, per. ~~Khmel'nitskiy~~ Sovetskoye Vostok, Kiev,
No 9, 1968, pp 5-10.
JPRS 46765

G KHMEI'NITSKIY

USSR
BOOK
Nov 68

368.102

**Infrared-Spectrometric Method of Analyzing
the Substituted Fraction of Nitrobenzene
Oils, by A. A. Polyakova, E. A. Khmel'nitskii,
I. A. Medvedev.**

**RUSSIAN, per, Zhurnal. i. Khimicheskoi
Fiziki i. Khimii, Vol. 34, 1960, pp 75-80.
1960-1960
SLA 72-66-20043 R. A. Khmel'nitskii**

332, 904

**Sol - Chem
Sol 67**

**Mass-Spectrometric Analytical Determination
of the Saturated Part in Distillate Oils,
by A. A. Polyakova, E. A. Khmel'nytsky.
RUSSIAN, per: SPETSIAL'NAYA PRAKTIKA
i Mysl', No 6, 1965, pp 34-35.
SZA 77-65-1065**

R. A. Khmel'nytsky

**Sci-Chem
Jul 66**

305,533

R. Z. Khobdabergenov

Vapour Pressure of Lead in the Silver-Lead
System, by R. Z. Khobdabergenov.

RUSSIAN, per, Akademiya Nauk Kazakhskoi SSR.
Institut Metallurgii i Obogashcheniya. Trudy.
Vol 26, 1967, pp 37-41.
NTC-71-11310-11F

Nov 71

Yu. S. Khodakov

Equilibrium in the Ideal Adsorbed Layer During
Multistage Adsorption, by Yu. S. Khodakov,

A. A. Berlin, 10 pp.

RUSSIAN, per, Teoreticheskaya i Eksperimental'naya

Khimiya, Vol 5, No 5, 1969, pp 631-637.

AM/PSIC/HR-23-1193-71

Oct 71

Application of Local X-Ray Spectroscopic Analysis
to the Study of Solid Phase Reactions, by
S. S. Pavlovskaya, S. Ya. Koshchinskaya.
RUSSIAN, per, Int. J. Chem. Phys., Vol. 182, No. 1,
Sept. 1966, pp 63-65.
20

R. Ya. KOSHCHINSKAYA

May 69

502, 617

State of Origin of the Specimens in Systematic
Exposition, by S. M. Gerasimovskaya, I. L. Khodakovskiy,
Moscow, 1951, 100 pp., 100,000, Vol. 10, No. 6,
1951, pp. 147-149.
AM

I. L. KHODAKOVSKIY

Apr 69

100,101

94
Operational Principles and Practical Applications
of Quantum Radiative Amplifiers, by A. Prokhorov,
Yu. Khodarev.

RUSSIAN, per. Izyumina. 25 Jul 1967. p 5.
JPRS 63683

Sci-Soc and Klee Eng
Jan 68

Yu. Khodarev

348.365

105
Space Communication Systems and Information
Transmission, by Yu.K. Khodarev, 9 pp.
RUSSIAN, journal, Kosmicheskaya Issledovaniya,
Vol. 5, No. 3, Moscow 67, pp. 680-685.
JPRS 44,462

Yu. K. Khodarev

Sci-Space Technology
Feb 68

351,679

New Chromium-Base Material With Magnesium Oxide
Additives, by V. I. Khodkin, et al, 10 pp.
RUSSIAN, rpt, Vsesoyuznaya Konferentsiya po
Proektirovaniyu Metallurgii, 9th: Riga, 1968. Materials,
1968, pp 269-277.
AIR/FTD/HT-23-605-70

April 71

59
The Method of calculating Solid Precipitation in the Mountains, by V. G. Khodokov, 10 pp.

RUSSIAN, per, Trudy Glavnoi Geofizicheskoi
Observatorii Imeni, 1966, pp. 196-205.
*CPSTI TT 70-59015

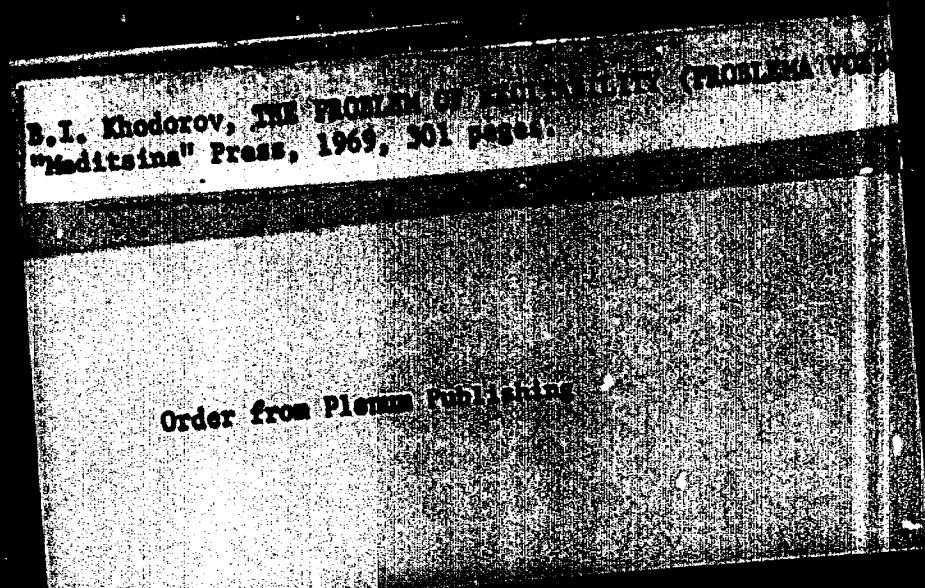
Sci/atmos
May 70

V. G. Khodokov

Ya. S. Khodorkovskiy

Calculation of Discrete Suction From
a Boundary Layer, by Ya. S. Khodorkovskii.
RUSSIAN, per, Korablastroitelnyi
Institut. Leningrad. Trudy, No 48,
1965, pp 47-53.
NTC 72-10130-01A

Apr 72



Mechanism of Changes in Ionic Permeability in the Membrane of the Node of Ranvier During Generation of Hyperpolarizational Responses, by B. I. Khodorov

**RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.,
Vol 185, No 5, Apr 1969, pp 1189-1192,
CB**

B. I. KHODOROV

Oct 70

41

Differences Between Tetradontoxin and
Novocain in Mechanism of Depressing Action
on Frog Skeletal Muscle Fibers, by B.I.
Khodorov, and Ye G. Vornovitskiy, 7 pp.
RUSSIAN, per, Byulleten' Eksperimental'noy Biol-
ologii i Meditsiny, No. 11, Moscow, Nov 67,
pp. 34-37.
JERS 44,296

Sci-Bio. & Med.Sci.

Feb 68

330,135

B. I. Khodorov

7
Ways of Increasing the Productivity of the Cable-
Laying Crews, by I. S. Polikarov, N. A. Khodor-
kovskiy, 6 pp.
RUSSIAN, Sov. Yuzhnik. Zhurnal, Vol XXVII, No 9,
Sep 1967, p 19.
JPRS 43908

USSR

Rosen

Dec 67

N. A. KHODORKOVSKIY

246,730

Increased Production Through Improved
Training of Cadres, by R. Khados, 6 pp.
RUSSIAN, np, Sovetskaya Kirgiziya, 23 Dec
1965, p. 2.
JPRS 34370

USSR
Soc
Mar 66

296,795

Sea Trade of CEMA Members Accelerated Through
Coordinated Efforts, by L. Khodov, 5 pp.
RUSSIAN, per, Morskoy Flot, No 12, 1966, pp.
18-19.
JPRS 39962

L. KHODOV

USSR
Econ
Mar 67

319,483

99
The SUK-100 Greater Goose, by Khodor,
Moguchan,
Kuznetsov, for, ~~Khodor~~ I. ~~Khodor~~ I. ~~Khodor~~ I.
Khodor I. ~~Khodor~~ I. ~~Khodor~~ I. No 2, 1967, pp 11-12.
AUG 7-1967
ID 228482607

Khodor

Sol-Mosh
Jan 67

387,985

99
The SKG-100 Crawler Crans, by Khodov,
Moyzhes,
RUSSIAN, per. Montazhnyye i Spetsial'nyye
Raboty v Stritel'stve, No 2, 1967, pp 16-19.
*ACSI 1-2283
ID 2204016467

Sci-sec
Apr 67

6

A Report on the K-402 and SKI-40 Cranes. by
V. I. Polyakov and M. P. Khodov, 7 pp.
RUSSIAN, per. Mekhanizatsiya Stroitel'stva.
No 7, Jul 1966, pp. 9-11.
JPRS 38600

M. P. KHODOV

UAGB
Koon
Nov 66

313.886

The Training of Grenadiers, by I. Khodulov, 5 pp.
GOVERNMENT USE ONLY
BULGARIAN, per, Serzhant, No 10, 1969, pp 18-20.
ARM/FSTC/HT-23-791-70

I. Khodulov

March 71

KHODZ HAAKHMEDOV

RU

POLAR CAP ABSORPTION IN ANTARTICA

LENIN. TRUDY SOVETSKOY ANTARKTI. EKSP0, VOL.
47, GIDRO., PP. 162-70

FSTC-HT-23-1218-73

3
Uzbek Unit for Mechanising Labor Proposed,
by Sh. Khodshayev, 5 pp.
RUSSIAN, per, Ekonomika i Zhizn', Tashkent,
Jun 1969, pp 51-53.
JPRS 49114

Sh. Khodshayev

USSR
Econ
Oct 69

394,925

Generalized Regularity Functions and the Elements
of the General S Matrix, by L. Sh. Shakhmurov.
Soviet Math. Dokl., Vol. 10, No. 3,
Oct. 1968, pp 1193-1195.
The Asymptotic of Sigs
Vol. 13, No 10, 1969.

L. SH. KHODZHAYEV

May 69

302,049

A Functional Foundation of the Bogolyubov Anomalous
Governing S-Matrix Theory, by L. Sh. Khodzhayev.
RUSSIAN, per, Mat. Ak. Nauk SSSR, Vol 182, No 5,
Oct, 1968, pp 1038-1043.
The Am Inst of Phys
Vol 13, No 10, 1969.

L. Sh. Khodzhayev

May 69

388,648

Optical Properties and Nature of Electron
Capture in Glassy Aqueous Electrolyte Solutions
 γ -Irradiated at -196°C , by B. B. Brahor,
O. F. Rhodzhayev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179,
No 4, 1968, pp 911-914.
CB

O.F. RHODZHAEV

Dec 68

371,191

Elasticity Moduli, Effective and Plastic
Viscosities of Thixotropically Reinforced
Solid-Like Coagulation Structures, by
V. A. Fedotova, Kh. Khodzhaeva.

RUSSIAN, per, Doklady Akademii Nauk SSSR,
Vol 177, No 1, Nov 1967, pp 155-158.

CB

Kh. KHODZHAIEVA

Oct 68

363,311

Industrial Uzbekistan, by Sh. Khodzhaev, 8 pp. 12
RUSSIAN, per. Partizanskiy, No 10, Oct 1967. 16
pp 40-45.
JPRS 43768

USSR
Econ
Jan 68

Sh. Khodzhaev

YAS. 51A

16
The Growth of the Electrical Engineering
Industry in Uzbekistan, by Sh. Khodzhaev,
6 pp.

RUSSIAN, per, Ekonomika i Zhizn, No 8, Aug
1967, pp 8-11.

JPRS 43657

Sh. Khodzhaev

USSR

Econ

Jan 63

347,096

Drug Control and Testing Activities in Battle
Field, by Dang Hanh Khai, 6 pp.
VIETNAMESE, per, Quoc Hoc, No. 12, 1966,
pp. 5-7.
JPRS 40185

Dang Hanh Khai

FE-Vietnam
Sci-REM
Mar 67

320,961

15
Iran's Problems, Achievements, Projects Presented,
by Ahmed Khoja, 5 pp.
ARABIC, np. ~~ash-Shab~~, Algiers, 4 Oct 1968, p 3.
JPRS 46905

Af-Algeria
Pol
Dec 68

Ahmed Khoja
353,936

Possibilities of Using Galvanomagnetic Switches in
Logical Circuits, by N.A. Khokhlacheva, 7pp
RUSSIAN, per, Radiotekhnika, Moscow, Vol XIX, No 8,
1964, pp 70-74
JPRS 27501

Sci-Mat/Met
Jan 65

271,906

Development of Antibiotic Chemistry in the USSR, ⁶⁴
by A. S. Khakhlev, 21 pp.
RUSSIAN, per, ~~Antibiotics~~, No 11, 1967, pp 999-
1012,
JPRS 44003

Sci-S and M
Feb 68

349,003

Development of the Chemistry of Antibiotics in the ⁴⁶
USSR, by A. S. Khokhlov.

RUSSIAN, per, Antibiotiki, Vol 12, No 11, 1967,
pp 999-1012.

ATS RJ-5453

A. S. Khokhlov

Sci-B&H
June 70

Device for Visual Readout of Binary Data, by A. V.
Khokhlov et al.

RUSSIAN, per, Metody i Pribory dlya Issledovaniya
Fizicheskikh Protsessov voln, 1966, pp 181-186.
JPAS 39881

A. V. Khokhlov

Sci/Earth Sci
Jan 68

906
345, ~~181~~

Grinding and Polishing Large Plates for Aircraft 100
skins, by V. A. Verush, M. A. Kichukov, 9 pp.
USSR, Ser. Aviatsionnoye stroeniye i tekhnika
Vozdushnye Flota, No 8, 1966, pp 168-173.
SIS/ATU/1-24-437-68

Sci. Techn. Ser.
July 69

384,220

B. A. Kichukov

30
Problems of Spare-Parts Supply and Recondition-
ing in Soviet Agriculture, by I. Khokhlov, 5 pp.
RUSSIAN, per. Sol'skaya Zhizn', 23 Aug 1967,
p 2.
JPRS 42885

I. Khokhlov
Sci-Mech, Ind, Civil Engg
Oct 67

343,482

High-speed Digital Recorder with Magnetic Tape 7/
Memory, by Yu. S. Pavlov, I. A. Khokhlov, B. V.
Mikhlin, per, Priboyn i Sistemy Upravleniya,
No 3, 1967, pp 27-30.
AIR/FIL/IT-24-109-68

I. A. Khokhlov
Sci/Electronics
Feb 69

375,553

4
Analysis of the Cost Effectiveness of Mine-
sweeping Vessels, by Yu. V. Shvachkin,
P. M. Khokhlov, 23 pp.
RUSSIAN, in, Iskaniye protivokorabnykh min,
Moscow, 1967. pp 252-279.
JPRS 47,174

P. M. Khokhlov

US62
M11
Jan 69

372,467

Experimental Nonlinear Optics, by S. A. Akhmanov
and R. V. Khokhlov, 83 pp
HUNTING, N.H. Prentice-Hall, Inc., Englewood Cliffs, N.J.
855-822
JAN 24 1969

R. V. Khokhlov

USCIB
Sci-Figs
Apr 65

277,654

Continuation of a Study Showing
Diagnostic Value, by F. A. Adams, D. V.
Hansen, M. Hansen, and F. A. Adams.
1974, pp. 15-16.
JMS 3020

KHOKLOV, R. V.

1974
Sci-Five.
Sept 65

226,067

4
New Construction Salary Scales Provided, y
by V. Khokhlov, 80 pp.
RUSSIAN, par, ~~Spetsialisticheskiz Trud. Moscow,~~
Apr 1969, pp 39-44.
JPRS 43847

V. KHOKHLOV

USSR
Econ
Jul 69

384,998

111
The Stability of a Zero Solution of a System of
Linear Equations During Constant Perturbations.
by L. V. Khokhlova, 11 pp.

~~RUSSIAN, per. Moscow University Vestnik.~~
~~Series I. Mathematics. Mathematics, No 4, 1964.~~
~~pp 7-15. P10091857-7~~
FTD-HT-64-360

Sci-Math
Jan 68

L. V. Khokhlova

348,640

The Morphological Structure and Orientation of
Man-made Fibers, by V. D. Gorbacheva,
N. S. Khokhlova.
RUSSIAN, per, Khlo Volokna, No 2, 1967, pp 32-35.
STC 68-11327-11E

75

N.S. KHOKHLOVA

Sci-est
July 69

3847,122

Method for the Photogrammetric Mapping
of areas from a Ship and a device for
the Development of Photos obtained by this
new method, by N. V. Khokhlovskiy,

V. A. Maslovich, et al.

USSR, Patent no 159287.

•FI-FT-03-2020

N. V. Khokhlovskiy, N. V.

Sci - Phys. 21
Jan 66

K. I. Khokholev

Device for Injecting Epoxy Glues in
Cracks When Repairing Reinforced
Concrete Structural Elements, by
K. I. Khokholev.

RUSSIAN, per, Beton i Zhelazobeton,
No 10, 1969, pp 35-36
NTC 72-12253-13M

July 72

The Role of Fungi in Other Branches of the National
Economy, by M. K. Khokhryakov, 7 pp.
RUSSIAN, rpt, Vrednyye i Poleznye Griby, "Kolos",
1969, pp 71-81.
AMN/PTIC/RT-23-961-70

M. K. Khokhryakov

1
Direct Connections between Light Industry and
Stores Needed in Tadzhik SSR, by R. Zubovich
and Yu. Khokhryakov, 5 pp.

RUSSIAN, np. Sovetskaya Gazeta, No 32.
Aug 1966, p. 28.

JPRS 37996

YU. KHOKHRYAKOV

USSR

Leon

Oct 66

313,537

maintaining proper economic relationships, by
A. Shifrin, in: Khokhryakov, 5 pp.
ECONOMY, per. Ekonomicheskaya Gazeta, Moscow,
No 41, Oct 1966, pp 12-13.
JPRS 46540

100-
100-
Dec 68

353.780

Yu. Khokhryakov

92
The Dielectric Properties of Polymer Materials
During Pulsed -Neutron Irradiation, by
V.V. Zubov, V. P. Khokhryakov, et al. 2 pp.
RUSSIAN, per. Vysokomol. Soedineniya Seriya A. Khimiya Sostoyaniya, Vol 11, No 3,
1969, pp 324-325.
PTD HT 23-191-70

V. P. Khokhryakov
Sci-Phys
Sep 70

Management Personnel and Activity, by Dr. Jiri
Khol, 44 pp.
CZECH, weekly, Hospodarske Noviny, Prague, No. 46,
17 Nov 67, supplement pages 1-15.
JPRS 44,032

EE(Czech.)
Economic
Jan 68

347,990

8
More Rapid History of Chemical Productions.
By A. Bulychev, N. Khokhulya. 5 pp.
RUSSIAN, np. Iskushenie Gosizd, Nov. 6 Sept
1968, p 3.
JPRS 46711

ed. sch ngr
Nov 68

268,060

N. Khokhulya

45

The Secret Path, by Lotfi El Khal, 6 pp.
ARABIC, no. 21-22, 11 Nov 1967, p 5.
JPRS 43724

Lotfi El Khal

HE-JAN

Fol

Jan 68

347,241

Biological Effect of Magnetic Fields, by Yu. A. Kholdov.

RUSSIAN, none, Konferentsiya po Probleme Kosmicheskoy Meditsiny, 1966. Problemy Kosmicheskoy Meditsiny. Materialy Konferentsiy, 1966, pp 378-379.

CU. 5-134-a

Yu. A. Kholdov

Sept 68

366,473

97
Automata Forecasting a Random Process, by A.
S. Kholme, 8 pp.
RUSSIAN, per, Engel'skiy Akademi Nauk SSSR,
Vol 164, No 3, 1965, pp. 515-518.
JPRS 33151

USSR
Sci-Misc
Dec 65

292,503

New Container Loading Installation in the *94*
Mannheim Port, by W. Kholhammer.
GERMAN, per, Europa Verkehr, 30 Sept 1968,
pp 150-153.
DIA LN 583-69

:11 Kholhammer

Sci-Mech
Apr 69

380,568